

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Yasuaki TAKEUCHI, et al.

Confirmation No.: TBA

Application No.: TBA

Group Art Unit: TBA

Filed: April 1, 2005

Examiner: TBA

For: PROTON EXCHANGE MEMBRANE FUEL
CELL USING SOLID ELECTROLYTE
MEMBRANE OF SHEET SILICATE
MINERALS AND AN INTERCALATION
COMPOUND (As Amended)

Customer No.: 30827

FIRST PRELIMINARY AMENDMENT

Mail Stop Amendment
Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Prior to examination on the merits, please amend the above-identified U.S. patent application as follows:

Amendment to the Title begins on page 2 of this paper.

Amendment to the Specification begins on page 3 of this paper.

Amendments to the Abstract begins on page 4 of this paper.

Remarks begin on page 5 of this paper.